

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

PATENT APPLICATION

Inventor(s): PALVIAINEN

Appl. No.: 09 | 446,508

Series Code ↑

Serial No. ↑

Filed: December 27, 1999

Hon. Commissioner of Patents

Washington, D.C. 20231

Group Art Unit 2685

Examiner: T. Davis

Atty. Dkt. P 265414 | 2961612US/43188

M#

Client Ref

Appl. Title: ROUTING OF CALL FORWARDING  
ACCORDING TO BASIC SERVICES

Sir:

**REPLY/AMENDMENT/LETTER**

Date: October 2, 2002

This is a reply/amendment/letter in the above-identified application and includes the herewith attachment of same date and subject which is incorporated hereinto by reference and the signature below is treated as the signature to the attachment in absence of a signature thereto.

**FEE REQUIREMENTS FOR CLAIMS AS AMENDED**

1. Small Entity claim A. <input checked="" type="checkbox"/> NOT made B. <input type="checkbox"/> Withdrawn C. <input type="checkbox"/> made herewith D. <input type="checkbox"/> made previously For B & C See Required Separate Paper (Pat-256)		Claims remaining after amendment	Highest number previously paid for	Present Extra	Large/Small Entity	Additional Fee	Fee Code Lg/Sm
2. Total Effective Claims		14	**minus 20	0	x \$18/\$9 =	+ \$0	103/203
3. Independent Claims		6	***minus 6	0	x \$84/\$42 =	+ \$0	102/202
4. If amendment enters proper multiple dependent claim(s) into this application for first time (leave blank if this is a reissue application)..... add					+ \$280/\$140 =	+ \$0	104/204
5. Original due Date: October 2, 2002		<input type="checkbox"/> NONE					
6. Petition is hereby made to extend the original due date to cover the date this response is filed for which the requisite fee is attached		(1 mo)	\$110/\$55 =				115/215
		(2 mos)	\$400/\$200 =		+ \$0		116/216
		(3 mos)	\$920/\$460 =				117/217
		(Usable only for ≤ 2mo.OA --- 4 mos)	\$1,440/\$720=				118/218
		(Usable only for 30 day/1mo.OA --- 5 mos)	\$1,960/\$980=				128/228
7. Enter any previous extension fee paid since above original due date and subtract					- \$0		
8. Extension Fee					+ \$0		
9. If Terminal Disclaimer attached, add Rule 20(d) official fee .....					+ \$110/\$55	+ \$0	148/248
10. If IDS attached requires Official Fee under Rule 97 (c), ..... add					+ \$180	+ \$0	126
or if Rule 97(d) Request ..... add					+ \$180	+ \$0	126
11. After-Final Request Fee per rules 129(a) and 17(r) .....					+ \$740/370	+ \$0	146/246
12. No. of additional inventions for examination per Rule 129(b).....					X \$740/370 ea	+ \$0	149/249
13. Request for Continued Examination (RCE) .....					+ \$740/370	+ \$0	1179/1279
14. Petition fee for .....					+ \$0		
15. TOTAL FEE =						\$0	PLEASE CHARGE DEPOSIT ACCOUNT

16. \*If the entry in this space is less than entry in next space, the "Present Extra" result is "0".

17. \*\*If the "Highest number previously paid for" in this space is less than 20, write "20" in this space.

18. \*\*\*If the "Highest number previously paid for" in this space is less than 3, write "3" in this space.

Our Deposit Account No. 03-3975)

(Our Order No. 60258 | 265414

C#

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CHARGE STATEMENT: The Commissioner is hereby authorized to charge any fee specifically authorized hereafter, or any missing or insufficient fee(s) filed, or asserted to be filed, or which should have been filed herewith or concerning any paper filed hereafter, and which may be required under Rules 16-18 (missing or insufficiencies only) now or hereafter relative to this application and the resulting Official Document under Rule 20, or credit any overpayment, to our Accounting/Order Nos. shown above, for which purpose a duplicate copy of this sheet is attached.

This CHARGE STATEMENT does not authorize charge of the issue fee until/unless an issue fee transmittal sheet is filed.

Query: Is appeal deadline now? If so, file Notice of Appeals separately.

Pillsbury Winthrop LLP  
Intellectual Property Group

By Atty: Christine H. McCarthy

Sig:

Reg. No. 41,844

Fax: (703) 905-2500

Tel: (703) 905-2143

1600 Tysons Boulevard  
McLean, VA 22102  
Tel: (703) 905-2000

Atty/Sec: CHM/JMS

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PAT-120 10/01



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re PATENT APPLICATION OF

Confirmation No. 2423

PALVIAINEN

Group Art Unit: 2685

Appln. No.: 09/446,508

Examiner: Davis, T

Filed: December 27, 1999

Title: ROUTING OF CALL FORWARDING ACCORDING TO BASIC SERVICES

October 2, 2002

\* \* \* \* \*

REQUEST FOR RECONSIDERATION

RECEIVED

Hon. Commissioner of Patents  
Washington, D.C. 20231

OCT 04 2002  
Technology Center 2600

Sir:

In response to the Office Action dated July 2, 2002, Applicant respectfully requests reconsideration and allowance of the present application in view of the following remarks.

Claims 1-14 are pending, of which claims 1, 2, 4, 5, 7 and 11 are independent claims.

Claims 1-14 were rejected under 35 U.S.C. 102(b) over Joong et al. (U.S. Patent No. 6,134,433; hereafter "Joong"). The rejection is respectfully traversed because Joong fails to disclose, teach or suggest all the features recited in the rejected claims. For example, Joong fails to disclose, teach or suggest a method or equipment used for call forwarding via one of several alternative lines on the basis of subscriber data related to the call forwarding. Specifically, Joong does not disclose, teach or suggest implementing call routing to a forwarding number by selecting one of several alternative lines based on a basic service code, as recited in independent claims 1, 2, 4, 7 and 11. Joong also fails to disclose, teach or suggest a home location register connected to a first exchange in a mobile system, wherein the home location register is arranged to transmit a basic service code, which indicates necessary properties of the line which should be selected in routing a call, as recited in independent claim 5.

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